

in the Practical Life of the

# Community

Which it aims to aid to an Upward

## GROWTH

in Strength, Symetry and Beauty. GROWING out of the Quality of Youth of all Ages about which it hopes to organize the Community as it's true source, inspiration and hope.

are of the

# Community

By so much as you give to it out of Your Life Something

Sempervirent.

#### WISE AND OTHERWISE

A man may be on the square and still move in the best of circles.

It is all right to look ahead but some people get a little too previous.

One of the most difficult tasks in the world is to really please everybody.

If we only knew as much as we think we do how much wiser we would be.

Vol. 1.

BOULDER CREEK, CALIFORNIA,

JANUARY 14, 1922.

No. 40

## SCHOOL IMPROVEMENT

needs of human existence-shelter, food and that they deal with the problem intelligently; most of them accept on faith the system provided without being fitted or inclined to enquire into its efficiency. But in many instances they do make sacrifices to give the children "a chance," sending them through high school in order that they may be better equipped to meet the exacting demands of the struggle of life.

Do the high schools always fu!fill the functions for which they are ostensibly maintained? Are the customary courses-designed as preparation for collegeappropriate or useful for children, of whom about 90 per cent cannot go to college?

The contest between the upholders of tradition and woman are, and train for that. the advocates of modern educational methods is not new; expert educators have gathered together.

Many schools are where the medical profession was about fifty years ago, when the practice of the healing art was based on tradition rather than reason. The typhoid patient was bled, not because there was any scientific reason for that treatment, but because it had been customary for generations. When bacteriology isolated and explained the typhoid germ, intelligent physicians stopped bleeding the patients and adopted rational treatment. The innovation was denounced by some conservatives, for the process of readjustment from practice based upon blind faith to practice based leave behind it the superstitions of the past. upon science always alarms the faithful; but that is almost always the way of progress.

So tradition still dominates the high school. The old-fashioned aim has been to enable the pupils to know certain subjects, to pass examinations, to get into college. Why, for example, should we know algebra? We have been told, first, to get a trained mind; second, to enable the pupil to see the world. There is not a particle of evidence that algebra does either of these things. Why should we study Latin? So as to know Latin, to know Roman culture, to improve our English and to discipline our minds. You will find a set of traditional aims ready-made to fit any subject.

study of Latin gives discrimination. Discrimination of a thing very different from identical opportunity. what? Of Latin endings? Yes. Of anything else? inates many of our high schools.

FIER THE THREE FUNDAMENTAL tence that passed away with generations long dead: the new high school goes into the world of active life and finds out what is worth knowing. It recognizes that we raiment-American parents are most concerned over have more than 2,000,000 pupils in our high schools, the education of their children. This does not mean or more than ten times as many as 25 years ago. In getting this number we are digging much deeper into the social strata than formerly. We are training not only future professionals, but everybody.

> The new high school recognizes its vocational responsibility. Vocational education is the training you give a person by which he is to make a living. Cultural education is that which makes a man a good utilizer. But cultural education of the old type is a bow-and-arrow education. We need a cultural education of the twentieth century, not the seventeenth.

> We must fit our boys and girls to become citizens of our new society, to take their places in the world of practical affairs. So far as culture is concerned, we must find out what the modern cultured man and

In evolving our new high schools we must transform for several years the issue has been discussed wherever existing subjects and discover new subjects. We must teach some things for the purpose of training our pupils to do, others for the purpose of training them to appreciate. For example, we must teach them to write and speak; then we must teach them to appreciate the best, not only of our classical literature, but also of current literature in its best interpretations.

> The idea is summed up in the phrase that "the keynote of the new school must be flexibility." It must adapt itself to a widely varying student body, to the demands of the community that is using its product and every day affairs. It must study the world, it must study the adolescent, it must be a representative and an embodiment of the best in the twentieth century and

> During the last generation there has been a complete revolution in industrial and economic conditions. The demand of society is now for specialists, for trained, intelligent workers. Those whose education has been limited to the acquiring of a surface knowledge of scattered, half-useless subjects are of little value to themselves and of less value to the community. The real trouble is that life is specialized, while school teaching is cramped by uniformity and the traditions of an outworn philosophy of education." JoH afft anied minus

All honor to the classics and the type of education for which they stand. They have helped to give the nation its literature, its institutions, its laws. But we This would be a beautiful theory were it not for the need something more. We need trained men for all fact that there is no certain relation between the aim our varied activities. We need every citizen to think and the method of reaching it. We do not know that in terms of community and social life. The boys of algebra and Latin give mental discipline. Our belief our schools can't all be doctors, lawyers, preachers and in mental discipline is only a superstition. We say the teachers. They are crying out for equal opportunity-

There could not be a task more important for parents No. Yet the old "mental discipline" theory still dom- and all citizens than that of helping progressive educators to establish our schools upon a basis of real democ-Under the new high school idea there is culture, but racy that will promote individual efficiency and culture designed to fit modern conditions, not the exist thus promote the widest social welfare.

#### COMMUNITY

Published every week by the BOULDER CREEK UNION HIGH SCHOOL Boulder Creek, Calif.

Geo. L. Gordon, Principal. A. H. Townsend, Editor \$2.00 a year Subscription

Advertising Rates

25c an inch single insertion 15c an inch time insertion

Reading notices 5c a line each insertion.

#### BASKET BALL

Saturday afternoon January 14 two girl's basket ball teams of B. C. U. H. 3. expect to journey to Watsonville to meet two teams from the Apple City's High School.

An attempt to arrange a boys game for Friday night was made but the leam expects to go to Santa Cruz a week from Saturday to play a team from Santa Cruz High School

#### ENJOYED WHIST GAME

The second of a series of Whist Parties which are given for the benefit of St. Michaels Catholic Church, was following lucky players: first ladies cake caused a deal of merriment. prize, a beautiful Turkish Bath Towto Miss George Cunningham and Mr. symbolism of the cake and decoration. Otto Holm, was the lucky gentleman, winning a rag doll. The "Booby" home and they were presented to Mrs. ment, after which, dainty refreshments the fortunate number. were served, and the evening ended with "Community singing"

A third party will take place in the ance of the evening's enjoyment. near future and everyone desirous of playing is welcome; these parties are open to all; no invitations neccessary.

# Wedding Bells

Mr. Albert William John Gibbs and Miss Jane Elizabeth Ethei Yates, both of Boulder Creek, were united in marriage on Sunday, January 1, 1922, at San Francisco, the officiating clergyman being the Rev. Thomas Leak, Long Beach visiting Mr. and Mrs. pastor of the Boulder Creek M. E. Seay. Mr. Seay is a brother-in-law of

The following friends of the bridal couple were present at the ceremony, which took place at the office of Mr. der Creek Monday while Mr. Town-Gibbs in the Pacific Building: -- Mrs. send's machine was being repaired. Olive Mc Rae, Miss Mc Rae, of Camp | Wallace Pearce who broke his collar Raymond Windross, Presidio, San Francisco, Wm. Brooks, afternoon he refereed the boys' basket San Francisco, and Thomas Williams, ball game. Even though he cannot of Alameda.

The rooms were prettily decorated Tuesday, while making grape stakes ceremony light refreshments, provid- from a sledge hammer and lodge in an ed by Mr. Brooks, an old friend of the arm, causing painful injury groom, were served.

Both Mr. and Mrs. Gibbs have trav- Tuesday morning.

eled in many parts of the world and have a host of friends, all of whom wish them bon voyage and many years of happy life together.

# Wedding Supper

One of the most delightful of social events occurred last Saturday evening when Mr. and Mrs. A. W. J. Gibbs entertained a large gathering of their friends at a wedding supper in their New Alpine Hotel.

Most of the guests were Boulder Creek people, the San Francisco friends of the happy couple being unable to attend on account of bad roads.

The dining room was most tastefully decorated with the cheerful green of huckleberry and pine branches.

After the company had been seated before the waiting table, the genial host arose and explained the presence of the Stars and Stripes and the Union Jack on the big, elaborate wedding cake. "Until a few days ago" he said, "the bride owed allegienee to the Union Jack. Today she is proud and happy under the flag of her free adoption, the glorious Stars and stripes."

Remarks suitable to the occasion were made by many of the guests which were gracefully responded to by the happy groom

The wedding cake which graced the held at the home of Mr. and Mrs. sumptuous repast was truly a triumph Holm, Sr. on Wednesday evening, of the confectioner's and baker's art January 4. A fine game was played and the "delicate stilletto" placed beand the prizes were carried off by the fore the bride with which to cut the

The bride's cake was a surprise offel, was won by Mrs. Albert Malone, ering of Mr. Kirsten to the bride and and the first gentleman's prize, a fine groom. The cake was topped with a leghorn hen, was allotted to Mr. Albert snow white sugar house surrounded Malone. The second prize, a hand by angls, in which swung a canary in embroidered guest towel, was awarded a cage. Mr. Kirsten explained the of the B.C.I.C. was held at Foresters

The house on the bride's cake was next drawn for by the eligible young to allow for the program and the cards prizes were certainly worth packing women-- the winner of which is expected to be the next to join Hymen's Geo. Hicky and Mr. Walter Holm. happy train. Mrs. Anna F. Woodard to the S. P. Co., asking for benches The distribution of prizes made merri- of the local elementary school drew

> After the repast friendly chatting, cards and dancing made up the bal-

accomplished and congenial bride and the Supervisors for the hearing. groom be one of unalloyed bliss and prosperity is the sincere wish of the many friends here and abroad.

## PERSONALS

Mrs. Pallsen of San Jose, W. O. Mc-Abee of Los Gatos, Mr. and Mrs. O. L. Mc Abee and son Douglas, Spent the Christmas and New Year holidays in Mr. Mc Abee.

Lisle Vandegrifr brought the Ben

mpr play, his interest is with the boys.

with choice flowers and following the Wilbur Ralston had a piece of steel fly

Mr. Leo Alfano left for Oakland on



Mrs. C. K. Hanson, Grad. Corsetiere, 219 Pacific Ave, Santa Cruz, Calif.

Telephone 1055-W.

# New Alpine. HOTEL

at Boulder Creek is open all the year. Rates reasonable, hot and cold running water.

We are a company incorporated to help liven up the county. We have being about eight tables. stock for sale. Ask at any of our GIBBS & CO. INC.

## Community Mention.

The P. T. A. will give a card party in the Foresters Hall next Wednesday night, Jan. 18. Whist and 500 when all but the owls are supposed to will be played and 25e pays for both be asleep, but it is only another examplaying and refreshments.

Jack, the Collie owned by Miss Bernice Swarthout, died Friday afternoon from glass poisoning.

#### IMPROVEMENT CLUB MEETS

The monthly get-together meeting Hall Tuesday evening. There were 64 present and the business rushed thru before refreshments.

A letter was ordered to be written for the Park for next summer's enjoyment, which the club expects to take charge of and fit up for the public.

The notices for the formation of a Public Lighting District are posted in May the journey through life of this town and Jan. 30th is the day set by

> The program was started by Prof. +++++++++++++++

And you will always find the very best of

## good things to Eat

Together with a full line of General Merchandise at .

# WATERS BROS

BOULDER CREEK

## Pippin Apples

If you want the best Apples at the lowest price, see or write me.

#### David A. Gunn, BOULDER CREEK

COMMUNITY \$2. A YEAR.

Colburn both with solos and duets with Mr. Gardner, which were repeatedly encored.

A recitation by Wilton Purinton called for an encore both of which were thoroughly enjoyed.

Miss Harris, the new high school instructor, brought forth peal after peal of laughter as a result of her two recitations which were rendered with an expression which prove her to be an ascomplished speaker.

Mrs. Winnifrd Woodard sang two songs.

Cards followed the program, there

At ten o'clock, the first call for refreshments was sounded and received a hearty response. Het rolls and jelly and coffee were served and judging the way rolls rolled away they were delicious. The rolls were baked for the club by Mr. and Mrs. Hamilton.

It was considerate of them to be willing to provide hot rolls at the hour ple of the helpful spirit of communityism this club is unearthing.

There will be just such a meeting on the second Tuesday of each month and if you have not yet attended you do not know how much you miss

As soon as a dumping ground can be provided there will be a glorious day of town cleaning. We have a live committee on this work-Mr. Isaiah Hartman with Dr. Hoag and Mrs. Cress as co-workers.

#### MUSIC LOVERS ATTENTION

A big treat is in store for those who like good music and want to hear local talent. In the near future Prof. Colburn will have a musical evening for the benefit of the Methodist Church We have some very good talent and in Prof. Colburn we have a teacher who can draw out the best.

He plans a good range of music by several soloists as well as chorus work. By the way his efforts are being seen each week at the Methodist Church morning service. The music is really well worth hearing. The patience of Mrs. Gordon and the Frof. efficiency is developing some really good talent in the choir. +++++++++++++

light on the Depths.

It is said that at a depth of only 200 fathoms the light of the unclouded sun penetrating the ocean is reduced to equality with the starlight of a clear night on the surface. At more profound depths the sunlight is entirely extinguished. Yet there are both light and color in the abysses, and at the bottom of the sea. The light is of phosphorescent origin, and It may be remarked that in general the fixed marine forms of life are not behind their free swimming allies in light-emitting powers. There are illuminations produced by the movements of abyssal fishes through the forests of phosphorescent sea-pens, fan corals, red corals, and other Alcyonaria. The colors of deep-sea animals are both brilliant and varied,

# COFFEE The Place To Eat

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Under New Management Nat Hamilton Prop.

Boulder Creek, Calif.

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# MOODY and **CRESS**

Trucking, Taxi, Storage and Service Station.

BOULDER CREEK

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### MILK For Sale.

\* Rich, Creamy Milk .- 14 cts. if delivered. Less it called for.

Fannie Booth Boulder Creek ++++++++++

## HAND LAUNDRY

Satisfaction strictly guaranteed at reasonable prices.

E. DeBruyn Residence near M. E. Church \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

Use Community Want Ads. \*\*\*\*\*\*

#### CHANGES IN MAPS OF WORLD

Almost Impossible of Bellef Has Been the Increase in Knowledge in the Christian Era.

Mapmakers are having a busy time in these days of everchanging boundaries. Europe has regrouped itself, and the old map of our schooldays is wrong from top to bottom.

But what tremendous changes have taken place in the Christian era, a comparatively short time in the history of the world, observes a writer in London Answers. The Roman's map of the world was the Middle sea -the Mediterranean-and the lands washed by its waves. To sail out of the Straits of Gibraltar-the Pillars of Hercules-was as great an adventure as being shot in a rocket to Mars would be today!

For another thousand years, after the decline of Rome, very little progress was made. India was a sort of fairyland, China-or Camay-might have been in the moon, Russia and Siberia were wholly out of bounds. America was not dreamed of, Australia had never been heard of, no European ship had ever sailed on the Pacific ocean.

Then, quite suddenly, came the age of exploration. The Spanish and Portgreat English adventurers, doubled the world's land area for the map makers. But even then the maps were fearful and wonderful. America was a piece of all guesswork. The greater part of Africa the same. Even Europe looked like nothing on earth, and where they were at a loss they drew fabulous beasts and birds to fill up

#### The Garden Plot

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## Boulder Creek Bakery

Is now better prepared than ever to supply

# CAKES

of every description

### Pies and Pastry

Specialty --- APPLE TURNOVER

#### Julius Kirsten

P.S, If I buy out of Town and you buy of Town, what will become of OUR TOWN?

#### ++++++++++++ Lodges and Organizations

Boulder Creek Lodge, Independent Order of Odd Fellows, holds its regular meeting every Thursday at 8:00 p.m., in Odd Fellows' Hall, corner Central avenue and

Forest street. Sojourning brethren and all members are cordially invited to attend.

Noble Grand, M. Swarthout. Rec. Sec'y., J. H. Aram.

Idlewild Rebekah Lodge 251, I.O.O. F., meets every second and fourth Monday evening of the month. \* \* \*

Court Wildwood No. 633 I.O.F. (Independent Order Foresters) meets the last Saturday of each month.

#### CHURCH NOTICES.

St. Michael's (Catholic) Church, Boulder Creek— Mass every Sunday at 10 o'clock a m 'except first Sunday of the month Mass at 9 o'clock a.m. Father T. J. O'Brien, Pastor.

The Christian Science Society, Boulder Creek, Regular services eve ery Sunday at 11 a.m. at Forester's Hall. All are cordially invited to at-

San Lorenzo Valley PRESBYTERIAN CHURCHES

Ben Lomond and Felton. Ben Lomond— Preaching Services, 11 a.m. Song service 7: 45 p.m. Sunday School 10 a.m. Prayer Meeting, Thursday 7:45 p.m. Choir Practice, Thursday 8:15 p.m. Ladies' Aid, Wednesdays, 2 to 5 p.m.

Felton- Preaching Services, 10 a.m. Sunday School II a.m. Missionary Prayer Meeting, Thursday 3 p.m.

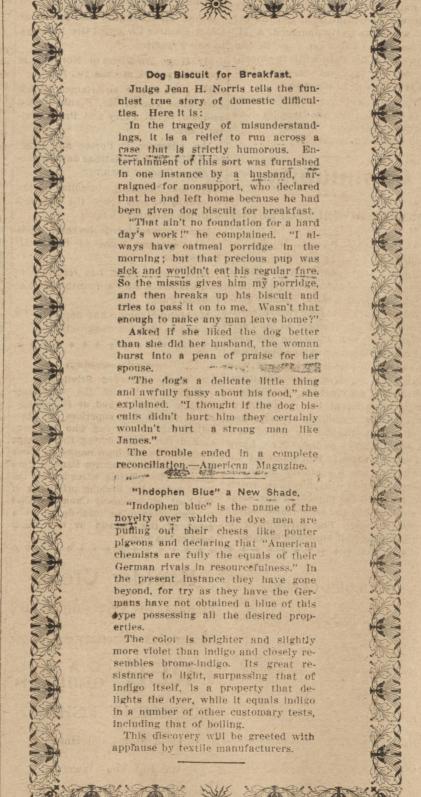
Rev. Edw. Walker, Minister. . . .

Methodist Church, Boulder Creek, Rev. T. Leake, pastor. Preaching every Sunday at 11 a.m. and 7:30 p. m. Sunday School at 10 a. m. Prayer meeting, Wednesday at 7:30 p. m. Everyone is cordially invited to attend all services.

Young People's Bible Class (interdenominational) Sunday, 6:50 p.m. at M. E. Church. All welcome.

Boulder Creek Improvement Club meets every Tuesday evening in the Library Building Central avenue. Everybody Welcome.

Woman's Christian Temperance Union meets the 22d and 4th Friday of each month at 2 p. m., in Library Building. Visitors cordially invited.



C. ATTENDED AND THE STATE OF TH

### BEN LOMOND NEWS

Mr. and Mrs. Dick Dow are now occupying the Brown cottage.

Mrs. William Jones who has been visiting her sister Mrs. Percy Williams, at San Mateo, returned to her home with Mr. Jones last Sunday.

the guest of Miss Agnes Mann.

Mr. and Mrs. Jack Dowd of Los Angeles, who have been visiting Mr. Dowd's mother and sister here, have returned to their home.

Mrs. Hanson has returned home after three weeks spent with her son in Sacramento.

Mr. and Mrs. Charles Heeseman spent the week end at their beautiful home, Woodwardia.

Miss Mann and Miss Pender were dinner guests of Dr. and Mrs Phillips at Phillipshurst last Sunday.

The next meeting of the Ben Lom-

W. P. Stirling is having old Ben Another car went over a bank between ready for operation by the time the name was not ascertained. earliest tourist's get under way.

Norman Trout, U. S. N., who has been on board the Pennsylvania has been transfered to the Oklohoma, stationed at San Pedro.

Lieut. C. C. Tipping, Mrs. Tipping and their two children, Carleton Jr., and Nilletta, arrived in Ben Lomond from Charlestown, South Carolina on Saturday last. They were met at Watsonville Junction by Mrs. Tipping's parents, Mr. and Mrs. W. H. Nicholson who brought them to Ben Lomond by machine. Lieut. Tipping has been doing duty on board the Torpedo Boat Destroyer J. Fred Talbot. After a thirty day furlough he expects to be located at San Diego and assigned to shore duty.

the Frank Mc ('abe home on the Sand ing the hungry public. Mr. Lyng

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## Winter is Here

Take the chill out of Cold Weather With An

Oil, Wood or Coal Heater.

Full line Displayed at

## HOCOM BROS

Telephone 1331. 123 Pacific Avenue, Santa Cruz, Calif. fire which destroyed the house, to MR. AND MRS. J. KOBER gether with all its contents, Mr. Noble and his daughter, who had recently come to Ben Lomond from the city to be with her father, having barely time to escape from the burning building with the clothes they had on.

the kitchen stove and had gained such last Saturday evening. headway before it was discovered that there was no time to save a single thing from destruction. All the furni-Miss Emily Pender of Santa Cruz is ture, clothing and some \$300.00 in currency were burned.

> Mr. and Miss Noble are staying with Mr. Vandegrift and family who are occupying the Cox home. Mrs. Vandergrift is a daughter of Mr. Noble and Mr. Vandegrift conducts the new meat market recently opened in the Town Hall.

#### BAD DAY FOR AUTOS

Postmaster W . H. Nicholson had the misfortune to have his big Studebaker overturned on account of a land slide between Ben Lomond and Felton last Saturday. None of the occupants ond Improvement Club will be held of the car were injured though the car Tuesday evening, January 17th. It itself was quite badly damaged. A. H. will be a meeting of importance as Townsend had a bolt get loose in the there are several committees to report crank case of his Ford while the machon matters pertaining to the town's line was in motion and break about all that is breakable in the case.

Lomond Bakery remodeled into a gar- Santa Cruz and the Mt. Hermon road age which it is understood will be Saturday forenoon whose owner's

## Community.

NOTABLE BUSINESS OPENING with his parents in Soquel.

The United Service Corporation, of which R. T. Lyng of Ben Lomond is president, will open its first unit, a "better eating place" at 24 California Street, San Francisco, on Monday January 16. The United Service Electrified will be without a peer on the Pacific Coast and will illustrate the best that can be done through co-operation. It's a model of perfection in every way -silver service, Mahogany furniture, cleanliness, convenience, the highest quality of foods, at the minimum of cost, electric cooking- everything Mr. Noble, who last summer bought strictly up-to-the-minute art of feed-Hill, was left homeless Monda y by a has been a visitor to Ben Lomond for many years and his ability as an organizer of successful business enterprises reaches the pinacle of successful development in the organization of the United Service. The corporation is capitalized at half a million dollars. +++++++++++++

#### BOULDER CREEK

In The Valley Of The Bees

Boulder Creek Ben Lomond Brookdale Bear Creek Bracken Brae Bonnie Brae Brookside Brackney Big Basin Bonnie Brier

LET US ALL PULL TOGETH ER

TO LEAVE BEN LOMOND.

Mr. and Mrs. J. Kober who are leaving Ben Lomond for Richmond, where they will make their new home The origin of the fire must have been to their many friends of this locality

> Besides the number of local people present there were friends from San Francisco, among themMrs. Anspach who has been a friend of the family for many years.

> Mrs. Hanson, a daughter of Mr. and Mrs. Kober and her husband from Santa Cruz were also present.

> Mr. and Mrs. Kober will be very much missed in Ben Lomond as they have made their home here for something more than twenty-live years.

## Bear Creek News

(Delayed by Storm.)

Miss Irene Pilger has returned to her home after a 3 weeks visit at the Eberhard home in Santa Clara.

Johns and Johnson of the Bear Creek Lumber Co., spent the holidays in San Francisco.

Mr. Hugo Anderson of Nordville is spending a week at Casa Del Rey.

Mr. John Ercole entertained as his Christmas guests, Mr. Frank Bailey and son, Dr. J. Perry and Prof. Wal-

Mr. Clarence D. Porter and Rowland Hill were Christmas day visitors at Apple Thorpe Farm.

Mr. Joe Locatelli, foreman of the Eberhard Ranch, spent the holidays

Many improvements are being made at the summer home of Dr. B. H.

Miss Bessie Sadlo has returned to San Francisco after a month's visit at Bozena Park.

Mr. John Mackato has departed for the east to visit his daughters. ++++++++++++++

Baby Accorded Privilege. Captain Vidal, of the steamship Canada, which docked at Providence, R. I., wired his superiors in Marseilles that a baby boy who was born aboard the vessel during the passage from France had been named in honor of the steamer, Auguste Canada Pera Lazar. The officials extended to the little fellow the lifelong privileges of the boat, so whenever Canada wishes to visit France he may do so as a guest of the Canada or any other boat of the line.

## Boulder Creek

THE GATEWAY TO BIG BASIN

Mountains - Scenery - Climate

#### CAMP GROUNDS FREE

EXCELLENT FISHING

Good Stores and Hotels.

We Bid You Welcome.

BOULDER CREEK

mprovement

#### J. P. Parker D. D. S. Dental Surgery Parker Place. Stone House

Boulder Creek, Calif.

## COMMUNITY WANTS

WANTED- Two Singer Sewing machines. Address Box 6 Community, Boulder Creek, Calif.

FOR RENT-Small, furnished light. house-keeping apartment. Fireplace, sleeping porch, all the sunshine to be had anywhere, finest mountain view, a homey home. Special rates for the winter months. Address Idylsmere, P.O. Box 73, Ben Lomond, Calif. 27

HAY, GRAIN, Mill Feed, etc. For Sale by M. L. Booth, Middleton's Ware House, Boulder Creek.

Send Community to distant friends, it is like a letter from home.

Weather Affects Watch Springs.

Did you ever have the mainspring of a watch break? If you did, the chances are that this occurred in thunderstorm weather, writes C. A. Briggs in Popular Mechanics Magazine. has been the experience of many jewelers that in thunderstorm seasons the number of broken watch mainsprings increases greatly. This has been erroneously ascribed, though somewhat vaguely, to the effect of electricity, magnetism, and of the noise from the thunder, but an analysis of the explanations attempted fails to develop any reasonable relation in accord with these ideas.

This matter has recently been made the subject of scientific study. It was finally found to arise from the fact that at this time of the year the air was both warm and moist, and that both of these conditions facilitated rusting. A small spot of rust often starts on the spring or in a crack, and the spring soon weakens and lets go.

The Compass Plant.

On the prairies and plains of Utah. Texas and southern Minnesota there grows a wonderful plant which has proved useful to travelers wandering over these vast tracts of country. It is called the compass plant, or pilot plant, bacause of a peculiarity in the growth of the leaves, which grow alternately along the stalk, and point precisely north and South! The Indians followed the direction given them by these pointing leaves, and told the white men about it. This plant belongs to the family of the Compositae, and looks very much like the sunflower. It has a strong, resinous odor, somewhat like turpentine, and sometimes goes by the name of "turpentine plant." - Christian Science

Testing Pearls.

Two professors in physics at London university, England, are conducting exhaustive tests, on behalf of the Daily Mail, with a view to finding a possible difference between ordinary and Japanese pearls. A Japanese pearl is produced by inserting a seed pearl or mother of pearl into the liver of an oyster. Alfred E. Calvert, a fellow of the Chemical society, stated recently that the several specimens of Japanese pearls he possesses are identical in weight, color and luster with ordinary pearls, and they are produced by the oyster with the same materials and by the same process as the other variety.